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# ALSTON&BIRD LLP

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### **TELECOPY**

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February 25, 2005 Recipient:	Company: U.S. PATENT & TRADEMARK
Examiner Michelle Lopez	OFFICE
Fax Number: (703) 872-9306	Voice Number:
Sender: Ernest B. Lipscomb, III	
Message:	•

Application No. 10/661,235

### OFFICIAL PAPER - STATUS LETTER

Num	ber of Pages: (including c	over page) 22
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USER CODE: LIPSE CLIENT/MATTER: 031456/267963	REQUESTED BY: OPERATOR:	Jan Sherrill - 1163

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### FEB 2 5 2005

Confirmation No.: 6853

PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/661,235

White, Jr. et al.

Applicant(s):

September 12, 2003

Filed: Art Unit:

3721

Examiner:

Michelle Lopez

Title:

SYSTEM FOR CONVEYING PACKAGING CUSHIONS

Docket No.:

031456/267963

Customer No.: 00826

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### STATUS LETTER

Sir:

In the above-identified application, an Office Action was received by the undersigned attorney dated August 13, 2004. The Office Action indicated that certain of the claims would be allowable and others were objected to, but would be allowed if rewritten in independent form. Applicants duly responded to said Office Action in an Amendment mailed to the Patent Office on September 16, 2004 and acknowledged in the return postcard as being received on September 20, 2004.

A check of the PAIR system indicates that a non-final rejection was mailed on October 13, 2004, but that no Office Action was mailed on August 13, 2004 or acknowledges the receipt of the Amendment dated September 16, 2004.

There appears to be some confusion as to the status of this application. Accordingly, enclosed please find a copy of the Office Action dated August 13, 2004; the Amendment dated September 16, 2004; and a copy of the PAIR printout dated February 24, 2005 failing to indicate the Office Action of August and noting an Office Action of October 13, 2004 which applicants have not received. Attention to this matter and clarification is respectfully requested. The

# BEST AVAILABLE COPY

Appl. No.: 10/661,235

Status Letter dated February 25, 2005

Examiner is kindly requested to advise the undersigned attorney either in writing or by phone of the correct status.

Respectfully submitted,

Ernest B. Lipscomb, III Registration No. 24,733

Customer No. 00826
ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suitc 4000
Charlotte, NC 28280-4000
Tel Charlotte Office (704) 444-1000
Fax Charlotte Office (704) 444-1111

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the U. S. Patent and Trademark Office at Fax No. (703) 872-9306 on the date shown below.

Janet F. Shemill

February 25, 2005 Date

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receive is. CONFIRMATION NO. ATTORNEY DOCK BY NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 031456/267163 Robert A. White JR. 09/12/2003 10/661,235 EXAMINER 08/13/2004 7590 LOPEZ MICHELLE 826 ALSTON & BIRD LLP PAPER NUMBER BANK OF AMERICA PLAZA ART UNT 101 SOUTH TRYON STREET, SUITE 4000 3721 CHARLOTTE, NC 28280-4000 DATE MAILED: 08/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

(571) 272-4464



PTO-90C (Rev. 10/03)

2/25/2005 12:01 FAX 7043316090	ALSTON BIRD LLP	<b>1</b> 005
	Application No.	Applicant(s)
	i	WHITE ET AL.
,	10/661,235	Art Unit
Office Action Summary	Examiner	3721
The MAILING DATE of this communication	Michelle Lopez	vith the correspondence address-
The MAILING DATE of this communicati	ion appears on the cover and	
riod for Reply  A SHORTENED STATUTORY PERIOD FOR	REPLY IS SET TO EXPIRE 3	MONTH(S) FROM
A SHORTENED STATUTORY PERIOD STATUTORY P	TION.	a reply be timely filed
A SHORTENED STATUTOR TECHNOLOGY THE MAILING DATE OF THIS COMMUNICA  Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communic after SIX (6) MONTHS from the mailing date of this communic after SIX (6) MONTHS from the mailing date of this communic if NO period for reply is specified above, the maximum existion if NO period for reply is specified above, the maximum existion Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three menths after earned patent term adjustment. See 37 CFR 1,704(b).	"" - " " " " +nd will expire SIA (0) N	OK 113 MULLE C & 133).
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Technology to communication(s) filed	on <u>12 September 2003</u> . ) This action is non-final.	T
2a) This action is FINAL.	" event for formal m	natters, prosecution as to the mens is
Since this application is in condition for closed in accordance with the practice.	under Ex parte Quayle, 1935	C.D. 11, 453 O.G. 213.
closed in accordance with the preduct		
Disposition of Claims		·
	oplication.	
4a) Of the above claim(s) is/ore	e withdrawn from consideration	•
s/are allowed.		
6) Claim(s) 1-8 and 10-12 is/are rejected to	<b>ų.</b>	
7) Claim(s) 9 and 13 is/are objected to. 8) Claim(s) are subject to restrict	tion and/or election requiremen	<b>t</b>
8)[_] Claim(s) are 302]		
Application Papers		
9)☐ The specification is objected to by the 10)☒ The drawing(s) filed on 12 September 10,	e Examiner. 	r b) objected to by the Examiner.
1001X The drawing(s) filed on 12 September	17 2000 ISIBIC. 1722 110 110 110 110 110 110 110 110 110 1	beyance. See: 37 CFR 1.85(a).
Applicant may not request that any obje-	CHOILE THE THE ST.	maing(s) is objected to. See 37 CFR 1.121(0)
Replacement drawing sheet(s) including 11)☐ The oath or declaration is objected to	o by the Examiner. Note the att	ached Office Action or form P10-152.
11) The oath or declaration is objective.	•	
Priority under 35 U.S.C. § 119		s c s 119(a)-(d) or (f).
42) Acknowledgment is made of a claim	for foreign priority under 35 U.	6.0.2 (10(=) (5) =: (1
a) All b) Some * c) None of.	to annual baye been receive	ed.
1. Certified copies of the phone)	documents have been receive	ed in Application No
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3. Copies of the certified copies	ional Bureau (PCT Rule 17.2(a)	)).
application from the Internati * See the attached detailed Office acti	ion for a list of the certified copi	es not received.
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1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review 3) Information Disclosure Statement(s) (PTO-1449	(PTO-948) ,	otics of Informa Patent Application (PTO-152)

Page 2

Application/Control Number: 10/661,235

Art Unit: 3721

### DETAILED ACTION

### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

1. Claims 4-6 and 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 4 recites the limitations "said cutting signal" and "said cutter" in step (e). There is insufficient antecedent basis for this limitation in the claim.

Also, claim 11 recites the limitation "said conveyor means". Since claims 1 and 2 disclose a conveying means via a blower, not a "conveyor means", there is insufficient antecedent basis for this limitation in the claim.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-3, 7-8, and 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Landrum (US 6,428,246) in view of Murakami (US 5,581,983).

  Landrum'246 discloses a conveying means via a blower "12" for conveying a string of cushions "20" from one point to another point (see Figs. 1 and 2), means for diverting the

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Application/Control Number: 10/661,235

Art Unit: 3721

string of cushions to one or more alternate end points via ports "52", a machine conveyor via "30", a storage hopper "40", a sensor "62" to generate a signal permitting the filling of the hopper "40", one or more intermediate outlets via "50,51,53,48", and a booster blower "42".

Even when Landrum'246 discloses a switch "62" adapted to generate a signal to control the feeding and diversion of the string of cushions "20", Landrum 246 does not disclose a separator via a knife assembly and a controller adapted to sever the string of cushions in response to a signal. However, Murakami'983 teaches a separator "34" with cutters "36", i.e. knife, and a controller via "6" for the purpose of severing a string of cushions in response to a controlled signal for a predetermined longitudinal length of the cushions "12". In view of Murakami'983, it would have been obvious to one having ordinary skills in the art to have provided Landrum's invention with a separator with cutters or knife and a controller adapted to sever the string of cushions in response to a controlled signal for a predetermined longitudinal length of the cushions.

### Allowable Subject Matter

- 3. Claims 4-6 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.
- 4. Claims 9 and 13 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Page 4

Application/Control Number: 10/661,235

Art Unit: 3721

### Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ennis'438, Hoover'501, Weder'936, and Sperry'406 are cited to show related inventions.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michelle Lopez whose telephone number is 703-305- (571) 4464

  8205. The examiner can normally be reached on Monday Thursday: 8:00 am 6:00 pm 272 4464

  7. If attempts to reach the examiner by telephone are warmen.
- 7. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada can be reached on 703-308-2187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
- 8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ML

Rinaldi I. Rada
Supervisory Patent Examiner
Group (1)

PAGE 8/22 \* RCVD AT 2/25/2005 12:00:06 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/3 \* DNIS:8729306 \* CSID:7043316090 \* DURATION (mm-ss):06-18

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	11	US-6,428,246	08/0	06/2002	<u> </u>	Landrum			
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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			U.S. PATEN	IT DOCUMENTS			Classification
	Document Number Country Code-Number-Kind Code	WW-XXXX Dafs		Name	- 		53/79
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В	US-5,581,983	12-1996	Murakami,		53/472		
c	US-5,552,003	09-1996	Hoover et			53/472	
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3. Patent and Trademark Office (O-892 (Rev. 01-2001)

Natice of References Cited

Part of Paper No. 08022004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Date Mailed: <u>September 16, 2004</u> Atty. Dkt. No. <u>031456/267963</u>

Application No. 10/661,235; Filing Date September 12, 2003 Inventor(s): White, Jr. et al.; Title of Invention: SYSTEM FOR CONVEYING PACKAGING CUSHIONS

Documents Enclosed: Amendment

Kindly acknowledge receipt by placing office stamp hereon and returning postcard to: EBL:jfs
ALSTON & BIRD LLP

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Alston & Bird LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/661,235

Confirmation No: 6853

Applicant(s):

White, Jr. et al.

Filed:

September 12, 2003

Art Unit:

3721

Examiner: Title:

Michelle Lopez

SYSTEM FOR CONVEYING PACKAGING CUSHIONS

Docket No.:

031456/267963

Customer No.: 00826

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **AMENDMENT** 37 C.F.R. § 1.121

Sir:

In response to the Office Action dated August 13, 2004, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.